

EXHIBIT A

<u>Title</u>	<u>TPL Docket Number</u>	<u>Serial Number</u>	<u>Assignee Name</u>	<u>Current Firm</u>
FTTC interface circuitry as a physical layer entity	NP2007	60/003,464	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Preamble for burst mode reception	NP2008	60/005,444	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
System, method, and apparatus for bidirectional transport of digital data between a digital network and a plurality of devices	P700-00	08/430,730	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
FTTC interface circuitry as a physical layer entity	P701-00	08/706,573	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Burst mode preamble	P702-00	08/728,947	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
In-home communication system	P703-00	08/621,573	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Cell grant mechanism	P705-00	08/749,913	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Cell grant mechanisms in ATM based systems	P705PRV	60/006,953	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Optical network unit (ONU) mechanical enclosure	P706-00	08/647,436	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Fiber management system and method for routing optical fiber having a minimum bend radius	P707-00	08/624,039	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Hex and quad line cards for POTS, ISDN and coin services	P708-00	60/011,242	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Line cards for UVG, coin, ISDN, and special services	P708-01	08/795,271	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.

<u>Title</u>	<u>TPL Docket Number</u>	<u>Serial Number</u>	<u>Assignee Name</u>	<u>Current Firm</u>
Quarter-turn fastener and method for making same	P709-00	08/628,114	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Slotted 1/4 turn fastener	P709PRV	60/011,243	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Synchronization and downconversion in TDM/TDMA system	P710-00	08/794,791	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Synchronization and downconversion in TDM/TDMA systems	P710PRV	60/028,326	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Synchronization in TDM/TDMA system	P710-PRV	60/011,244	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Burst mode receiver	P711-00	08/728,949	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for reliable operation of universal voice grade cards	P712-00	08/795,184	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for establishing communication on a FTTC network	P714-00	08/775,665	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Communication equipment enclosure	P715-00	29/053,798	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Housing for electronic components (BIU Cassette)	P716-00	29/059,667	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Housing for electronic components (TIU Cassette)	P717-00	29/053,819	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
System and method for managing fiber-to-the-curb network elements	P718-00	08/711,027	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
System and method for managing network elements	P718-04	09/336,007	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Digital video transport error handling in cell based communications systems	P719-00	08/856,674	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.

<u>Title</u>	<u>TPL Docket Number</u>	<u>Serial Number</u>	<u>Assignee Name</u>	<u>Current Firm</u>
In-home wireless	P721-00	09/026,038	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
In-Home Wireless	P721-01	09/026,038	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
In-home wireless	P721PRV	60/038,426	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Video, data, and telephony gateway	P722-00	60/038,276	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Video, data, and telephony gateway	P722-01	09/026,036	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Video, data and telephony gateway	P722-02	09/488,275	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Unified access platform	P723-00	60/043,811	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Unified access platform	P723-01	08/905,775	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Housing for electronic components	P725-00	29/071,581	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Housing for electronic components	P726-00	29/079,335	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Multiple dwelling unit communication enclosure	P727-00	29/079,333	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Universal services access multiplexer enclosure	P728-00	29/079,340	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Communication equipment enclosure	P729-00	29/079,334	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Channel changer for use in a switched digital video system	P730-00	08/915,467	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for identifying signals for a set of communication devices in a signal stream	P731-00	08/905,822	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.

<u>Title</u>	<u>TPL Docket Number</u>	<u>Serial Number</u>	<u>Assignee Name</u>	<u>Current Firm</u>
having signals for a number of different sets of communication devices				
Method and apparatus for securing communications cable to an enclosure	P732-00	09/235,473	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for holding and grounding buried service cable	P733-00	09/236,367	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for the generation of analog telephone signals in digital subscriber line access system (voice in ATM over DSL)	P735-00	09/231,665	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for cross-connection of video signals	P737-00	09/272,067	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and Apparatus for Cross-Connection of Video Signals	P737-11	10/170,514	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for reliable reception of VDSL signals	P738-00	09/459,755	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Proxy methods for IP address assignment	P739-00	60/173,855	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Proxy methods for IP address assignment and universal access mechanism	P739-10	09/745,496	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Test circuit and method for determining the operating status of a coaxial cable	P740-00	09/205,639	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
QAM-based rate adaptive digital subscriber line system	P741-00	60/123,716	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and system for reducing capacitive imbalance in telecommunications transmission systems	P743-00	09/498,666	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.

<u>Title</u>	<u>TPL Docket Number</u>	<u>Serial Number</u>	<u>Assignee Name</u>	<u>Current Firm</u>
Method for dealing with missing or untimely synchronization signals in digital communications systems ("MPEG")	P744-00	09/583,947	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method for dealing with missing or untimely synchronization signals in digital communications systems	P744-11	10/235,533	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for test and verification of field and terminal equipment	P745-00	09/550,385	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Switchless high efficiency amplifier	P746-00	09/488,276	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for transmitting wireless signals over a media	P747-00	09/525,488	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and Apparatus for Transmitting Wireless Signals over Media	P747-11	10/443,744	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Bi-directional customer premises wiring system and method	P748-00	09/456,921	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Bi-Directional Customer Premises Wiring System and Method	P748-11	10/153,858	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Wireless and xDSL residential gateway	P751-00	60/142,778	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Wireless and xDSL residential gateway and system	P751-01	09/612,562	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
DNS request interception and CPE URL registration	P752-00	60/160,592	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
DNS request interception and CPE URL registration	P752-10	09/693,116	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Electromagnetic interference shielding faceplate	P753-00	09/604,272	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.

<u>Title</u>	<u>TPL Docket Number</u>	<u>Serial Number</u>	<u>Assignee Name</u>	<u>Current Firm</u>
Optical conversion device	P754-00	09/526,100	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
PPPoE proxy method	P756-00	60/173,856	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for reliable testing of universal voice grade cards	P757-00	09/457,901	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
State machine based universal voice grade cards	P758-00	09/442,870	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for ring generator testing on universal voice grade cards	P759-00	09/437,575	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method and apparatus for verification and operation of universal voice grade cards	P760-00	09/454,249	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Line card for optical network unit mechanical enclosure	P762-00	08/920,926	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Method for establishing and adapting communication link parameters in xDSL transmission systems	P763-00	09/521,914	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Sonet/SDH add drop multiplexer for bundled voice, data and video	P764-00	60/200,456	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Media interface device	P765-00	09/525,412	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Home-based retail terminal for downloadable files	P768-00	60/203,270	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Extended reach VDSL	P773-00	09/770,661	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
DSL spectrum splitting for serving multiple subscribers	P774-00	09/783,020	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
POTS/xDSL services line sharing for multiple subscribers	P775-00	09/770,662	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
Web gateway	P778-00	60/228,692	Next Level	TECHNOLOGY, PATENTS

<u>Title</u>	<u>TPL Docket Number</u>	<u>Serial Number</u>	<u>Assignee Name</u>	<u>Current Firm</u>
			Communications, Inc.	& LICENSING, INC.
Access Integrating gateway	P787-00	60/230,467	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.
TRANSMITTING CALLER ID WITHIN A DIGITAL STREAM	P788-10	10/411,381	Next Level Communications, Inc.	TECHNOLOGY, PATENTS & LICENSING, INC.